BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

No.BBMP/EE/DD/Ten/01/2015-16, Date:04.01.2016

Indent No.20639

SCHEDULE-B

NAME OF WORK: Maintenance of Borewell at Shettyhalli, Abbigere, Medarahalli and chikkasandra in W.no.12 Shetty halli Sub division

Sl. No	Description of work	Unit	Qty	Rates Quoted by Contractor S PRAKASH	
				In Figures (Rs.)	In Words (Rs.)
1	2	3	4	5	6
1	Repairs to Motor: Rewinding of submersible pumpsets with copper insulation wire of suitable guage as per ISI specification with guarantee of 6 months For 7.5 HP complete as per specfication & as per direction of Engineer-in-charge	Each	16	2500.0	Rupees Two Thousand Five Hundred Only
2	For 10.00 HP	Each	89	3420.0	Rupees Three Thousand Four Hundred Twenty Only
3	For 12.5 HP	Each	12	4170.0	Rupees Four Thousand One Hundred Seventy Only
4	Replacement of pump parts the following main components of submersible pumpsets requiring replacement pump bowls complete as per specfication & as per direction of Engineer-in-charge	Each	498	700.0	Rupees Seven Hundred Only
5	Intermediate piece (I.P) with leaded bronze bush complete as per specfication & as per direction of Engineer-in-charge	Each	25	450.0	Rupees Four Hundred Fifty Only
6	Oil seal steel bush complete as per specfication & as per direction of Engineer-in-charge	Each	25	125.0	Rupees One Hundred Twenty Five Only

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32	Motor base with pin complete as per specfication & as per direction of Engineer-in-charge	Each	80	475.0	Rupees Four Hundred Seventy Five Only
33	Transportion of pumping Machineres complete as per specfication & as per direction of Engineer-in-charge	Each	266	860.0	Rupees Eight Hundred Sixty Only
34	Supply & delivery at site brand new texmo/innoval/lubi/sabar /Atalanta/calamal/ waterman/Radha make suitable HP deep well submercible pumpset suitable for vertical installation in 150 dia borewells compressing of single stage or multistage CF pump close coupled by means of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water squirrel cagesubmercible induction motor suitable for operation of 3Ph, 50Hz.380/440 volts AC supply fitted with required accessories such as suction, casing, suction strainers, sand guard. Non return valve etc Complete the pump and motor shall from an integral unit with all the required fittings 7.5. HP 16 stage complete as per specfication & as per direction of Engineer-in-charge	No	1	45800.0	Rupees Forty Five Thousand Eight Hundred Only
35	The pump and motor shall form an integral unit with all the required 12.5 HP 24 stage complete as per specfication & as per direction of Engineer-in-charge	no	2	63400.0	Rupees Sixty Three Thousand Four Hundred Only
36	Labour chagres for erection of new/ repaired submersible pump set along with GI pipes (32mm/50mm) cable (New submersible pump set ((including transportation charges) complete as per specfication & as per direction of Engineer-in-charge	Each	2000	88.0	Rupees Eighty Eight Only
37	Labour chagres for lifting of non functioning submersible pump set along with GI pipes (Each length=6m) i) 50mm	Each	2000	109.0	Rupees One Hundred Nine Only
38	Labour charges (over hauling only) Per job complete as per specfication & as per direction of Engineer-in-charge	Job	133	550.0	Rupees Five Hundred Fifty Only
39	Supply and drawing 3 core flabr PVD sheathed submersible pump cable manufacture with electrolytic grade copper with flexible copper conductor confirming to calbe 3 class 5 of IS 8130 - 1984 and altes amendments of IS 694 / 1990 and virgin grade PVC insulation and sheathed suitable for working volgrage upto 1100 volts complete as per specfication & as per direction of Engineer-in-charge	rmtr	700	152.0	Rupees One Hundred Fifty Two Only

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40	Supplying and fixing 50mm GI pepes C class heavy duty for erection of submersible pump set complete as per specfication & as per direction of Engineer-in-charge	mtr	110	400.0	Rupees Four Hundred Only
41	UG Calbe -d) 4 core 16 sqmm complete as per specfication & as per direction of Engineer-in-charge	rmtr	200	140.4	Rupees One Hundred Forty and Forty Paise Only
42	Digging of trench of 1.00 mm deep X 0.60 wide refilling the trence to the required ground level and consolidating etc complete. In ordinary soil complete as per specfication & as per direction of Engineer-in-charge	Cum	72	135.0	Rupees One Hundred Thirty Five Only
43	UG cable labour charges d) 4 core 16 sqmm complete as per specfication & as per direction of Engineer-in-charge	rmtr	120	8.0	Rupees Eight Only
44	Refixing available earth around pipe lines, cables in layers not exceeding 20 cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. And lift up to 1.5m including complete as per specfication & as per direction of Engineer-in-charge	Cum	72	61.0	Rupees Sixty One Only
45	Fabricating supplying and mounting MS box made out 14 SWG suitable for floor/ wall mounting fully weather proof with provision for better hear dissipation provided with hinged front cover equipped with tamper proof locking arrangementw with suitable size clamps with necessary calbe entry pipw with gland box should be finished with 2 coats of red oxide primer paint and finally finished with approved color enameled metal paint etc.,complete as per specfication & as per direction of Engineer-in-charge	Each	24	12236.0	Rupees Twelve Thousand Two Hundred Thirty Six Only
46	Supplying fully automatic star - delta starter unit push button type with suitable wires 3 contractor, one adjustable thermal timer mounted on a common base plate heeld in steel enclosure for use on 400/400 volts 3 phase and wired after fixing to the existing wooden board for motor. complete as per specfication & as per direction of Engineer-in-charge	Each	45	5680.0	Rupees Five Thousand Six Hundred Eighty Only
47	Fixing outdoor panel box complete as per specfication & as per direction of Engineer-in-charge	Each	45	315.0	Rupees Three Hundred Fifteen Only
48	Supplying and fixing polished wood board made of not less than 15mm thick plank on both sides with planks made out of not more than 2 pieces and fixing the same to the wall using tapers incerted wooden plugs screws etc F) 20" X20"X2.5" complete as per specfication & as per direction of Engineer-in-charge	Each	45	285.0	Rupees Two Hundred Eighty Five Only

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49	Supplying and fixingr regula MCB distribution boards / flush mounting using required clamps blots, nuts etc with providing for fixing suitable type capacity MCBs single phase/ 3 Phase/ Single door with powder coated with powder coated painting etc., complete single door a) 4 way SP & N complete as per specfication & as per direction of Engineer-in-charge	Each	35	750.0	Rupees Seven Hundred Fifty Only
50	Supplying and fixing of porcelain fuse channel with cutouts on exising wooden/ panel using necessary nuts, bolts and washers etc complete 63 Amps complete as per specfication & as per direction of Engineer-in-charge	Each	72	219.0	Rupees Two Hundred Nineteen Only
51	Supplying and fixing single phase preventer complete as per specfication & as per direction of Engineer-in-charge	Each	60	735.0	Rupees Seven Hundred Thirty Five Only
52	Supplying fixing and wireing 0 to 600 volts 96 X 96mm AC Voltmeter complete as per specfication & as per direction of Engineer-in-charge	Each	40	430.0	Rupees Four Hundred Thirty Only
53	Supplying fixing and wireing 0 to 100 amps direct reading AC analog ammeter complete as per specfication & as per direction of Engineer-in-charge	Each	40	495.0	Rupees Four Hundred Ninety Five Only
54	Supplying fixing and wireing rotary sector switch suitable for ammeter complete as per specfication & as per direction of Engineer-in-charge	Each	40	430.0	Rupees Four Hundred Thirty Only
55	Supplying fixing and wiring rotary sector switch suitable for voltmeter complete as per specfication & as per direction of Engineer-in-charge	Each	30	245.0	Rupees Two Hundred Forty Five Only
56	Supplying and fixing for LED type panel board indicating lamp with 220 V AC 50 Hz 12/24v DC a) group A) complete as per specfication & as per direction of Engineer-in-charge	Each	40	430.0	Rupees Four Hundred Thirty Only
57	Supplying and fixing of 4 pole power contractor complete as per specfication & as per direction of Engineer-in-charge	No	28	925.0	Rupees Nine Hundred Twenty Five Only
58	Providing and fixing in position 50mm nominal bore non-return valve horizontal type of approved make including cost of all materials labour and HOM of equipments with all leads complete as per specfication & as per direction of Engineer-in-charge	No	29	1051.0	Rupees One Thousand Fifty One Only

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59	Supplying and fixing 50mm GL union complete as per specfication & as per direction of Engineer-in-charge	No	32	223.7	Rupees Two Hundred Twenty Three and Seventy Paise Only
60	Supplying and fixing 50mm GL Elbow complete as per specfication & as per direction of Engineer-in-charge	No	32	122.0	Rupees One Hundred Twenty Two Only
61	Supplying and fixing 50mm GL Nipple complete as per specfication & as per direction of Engineer-in-charge	No	85	104.3	Rupees One Hundred Four and Thirty Paise Only
62	Supplying and fixing 50mm GL Colllard complete as per specfication & as per direction of Engineer-in-charge	No	180	125.0	Rupees One Hundred Twenty Five Only
63	Supplying and fixing gun metal gate valve 50mm nominal bore complete as per specfication & as per direction of Engineer-in-charge	No	8	1200.0	Rupees One Thousand Two Hundred Only
64	Old GI pipe threading and transportation charges Rs. 27 per Mtf-6.00 mtrs x 27/- complete as per specfication & as per direction of Engineer-in-charge	No	155	162.0	Rupees One Hundred Sixty Two Only
					Total Percentage

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Dasarahalli Division,

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